

July 10, 2015

Don Breffle
Mail Code: 8ENF-UFO
US EPA Region 8
1595 Wyncoop Street
Denver, CO 80202-1129

RE: Underground Injection Control (UIC)
Notice of Violation
Loss of Mechanical Integrity
EPA Permit # UT2736-04521
Well No. Ute Tribal 19-11
Antelope Creek Oil Field
Duchesne County, Utah

Dear Mr. Breffle:

Please be advised, this is the action we plan to take to fix the loss of integrity on the 19-11 injector: we are going to release the packer and pull the tubing, inspecting the tubing as it comes out of the hole, make a bit and scraper run past the perforations, and circulate and clean the well. We will re-perforate existing perforations and add new perforations. Existing perforations are the following: 4420-24, 4435-38, 4551-53, 4555-63, 4680-84, 4687-90 & 4835-41. We plan to shoot the following: 4420-26, 4432-42, 4550-64, 4680-84, 4686-92, 4780-83, 4830-44, 5154-58, 5193-97, 5202-10 & 5240-44. All perforations lie within the permitted injection interval of 3,610'-5,597'. No new perforations are being added above the current highest perforations. We will break down perfs, test their injection rates, then run in an Arrowset 1 Packer and perform an MIT on the casing to 1900psi. We will submit the results of the MIT for approval to re-inject. This work is expected to begin as soon as equipment becomes available. My direct number is 435-722-5302 if you wish to contact us.

Sincerely,
Petroglyph Operating Company, Inc.

Rodrigo Jurado
Regulatory Compliance Specialist